

Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1-18. (Cancelled)

19. (Currently Amended) A method of optimizing wireless communication reception at a computer, the method comprising:

coupling a cell phone to a high-speed serial data port in~~PC card socket of~~ a computer, wherein the cell phone comprises:

a first component,

a fixed external antenna extending away from the first component,

a second component permanently hinged to the first component by a hinge, wherein the hinge allows the first component to be selectively rotated about the hinge,

a keypad in the first component, the keypad allowing entry of a telephone number to be called by the cell phone to connect to a computer network, and

a connector in the second component, the connector in the second component being adapted to be directly physically inserted into the high-speed serial data port~~PC card socket~~ in the computer;

determining if reception quality by the cell phone is inadequate; and

repositioning the first component by rotating the first component about the hinge until the fixed external antenna achieves optimal wireless communication reception.

20. (Currently Amended) The method of claim 19, wherein the ~~second component is configured as a PC Card~~high-speed serial data port is a Universal Serial Bus (USB) compliant data port.

21. (Currently Amended) The method of claim 19~~20~~, wherein the ~~PC Card is a Type-I card~~high-speed serial data port is an IEEE 1304 compliant data port.

22. (Currently Amended) The method of claim 1920, wherein the ~~PC Card is a Type III card~~
connector is a high-speed serial data connector.

23. (Currently Amended) The method of claim 1920, wherein a signal from the high-speed
serial data port~~PC card socket~~ to the connector in the second component of the cell~~wireless~~
phone is a modulated signal.

24. (Currently Amended) The method of claim 1920, wherein a signal from the high-speed
serial data port~~PC card socket~~ to the connector in the second component of the cell~~wireless~~
phone is a telecommunications industry standard digital data packet which is convertible into a
Transmission Control Protocol/Internet Protocol (TCP/IP) format by a mobile telephone
switching office to which the signal is connected.

25. (Currently Amended) A system for optimizing wireless communication reception at a
computer, the system comprising:

means for coupling a cell phone to a high-speed serial data port in~~PC card socket~~ of a
computer, wherein the cell phone comprises:

a first component,

a fixed external antenna extending away from the first component,

a second component permanently hinged to the first component by a hinge, wherein the
hinge allows the first component to be selectively rotated about the hinge,

a keypad in the first component, the keypad allowing entry of a telephone number to be
called by the cell phone to connect to a computer network, and

a connector in the second component, the connector in the second component being
adapted to be directly physically inserted into the high-speed serial data port~~PC card socket~~ in
the computer;

means for determining if reception quality by the cell phone is inadequate; and

means for repositioning the first component by rotating the first component about the
hinge until the fixed external antenna achieves optimal wireless communication reception.

26. (Currently Amended) The system of claim 25, wherein the ~~second component is~~
~~configured as a PC Card~~high-speed serial data port is a Universal Serial Bus (USB) compliant

data port.

27. (Currently Amended) The system of claim 2526, wherein the high-speed serial data port is an IEEE 1304 compliant data port ~~PC Card is a Type I card.~~

28. (Currently Amended) The system of claim 2526, wherein the connector is a high-speed serial data connector ~~PC Card is a Type III card.~~

29. (Currently Amended) The system of claim 2526, wherein a signal from the high-speed serial data port ~~PC card socket~~ to the connector in the second component of the cell ~~wireless~~ phone is a modulated signal.

30. (Currently Amended) The system of claim 2526, wherein a signal from the high-speed serial data port ~~PC card socket~~ to the connector in the second component of the cell ~~wireless~~ phone is a telecommunications industry standard digital data packet which is convertible into a Transmission Control Protocol/Internet Protocol (TCP/IP) format by a mobile telephone switching office to which the signal is connected.

31. (Currently Amended) A method of optimizing wireless communication reception at a computer, the method comprising:

coupling a cell phone to a high-speed serial data port in ~~PC card socket~~ of a computer, wherein the cell phone comprises:

a first component,

a fixed external antenna extending away from the first component,

a second component permanently hinged to the first component by a hinge, wherein the hinge allows the first component to be selectively rotated about the hinge,

a keypad in the first component, the keypad allowing entry of a telephone number to be called by the cell phone to connect to a computer network, and

a connector in the second component, the connector in the second component being adapted to be directly physically inserted into the high-speed serial data port ~~PC card socket~~ in the computer; and

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repositioning the first component by rotating the first component about the hinge until determining the fixed external antenna achieves optimal wireless communication reception.